

CONFIGURATION UNIT AND METHODS FOR CONFIGURING CENTRALLY CONTROLLED POWER DISTRIBUTION SYSTEMS

ABSTRACT OF THE DISCLOSURE

A configuration unit for a centrally controlled power distribution system is provided. The configuration unit includes a non-volatile memory device and a communications connection. The non-volatile memory device is permanently secured within a switchgear cubicle. The cubicle replaceably receives a circuit breaker and removably receives a module. The communications connection places the non-volatile memory device in communication with the module when the module is removably received in the switchgear cubicle.